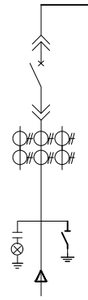
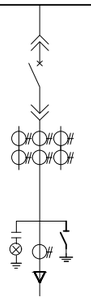
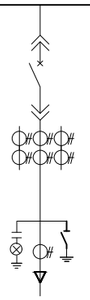
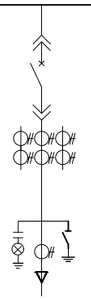
HV PANEL	AH1		AH2		AH3		AH4	
System diagram Rated voltage: 27kV PE-50'5								
Purpose	Incoming		Feeder		Feeder		Feeder	
Model specification		QTY						
main components: VCB	1250A/25kA	1	630A/25kA	1	630A/25kA	1	630A/25kA	1
CT	1600/5 0.5/C200 15/15VA	3	600/5 0.2/C200 15/15VA	3	600/5 0.2/C200 15/15VA	3	600/5 0.2/C200 15/15VA	3
PT		3						
FUSE Humidity controller		1		1		1		1
Voltage indicator		1		1		1		1
Earthing switch		1		1		1		1
Protection relay		1		1		1		1
Handcart								
Electricity meter		1						
Cable front joint								
Capacity								
Calculation of current								
Loop number								
Name of equipment								

LARSON ELECTRONICS®

PROJECT:

OWNER:

Single Line diagram

TITLE

27kv MVSG withdrawable type

REVISION

DRAWN :

DESIGNED & CHECKED BY :

APPROVED :

DATE : 08/2025

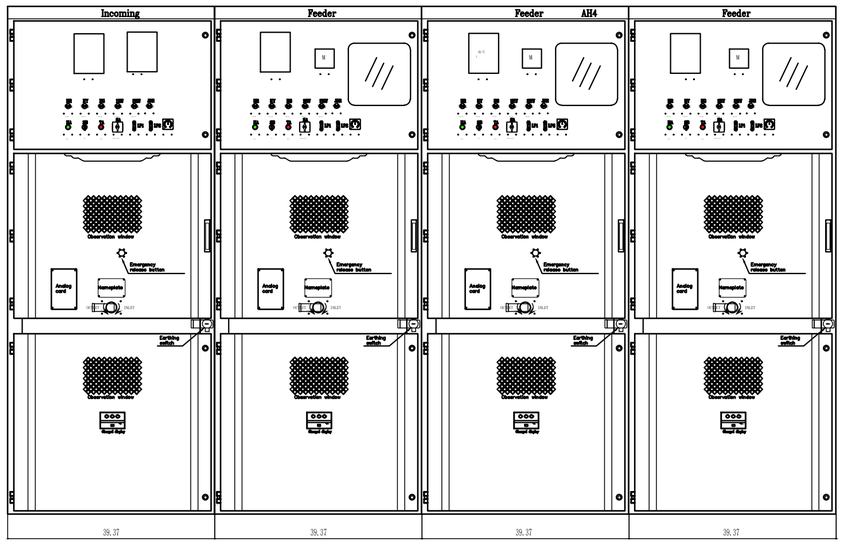
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DWG. NO.

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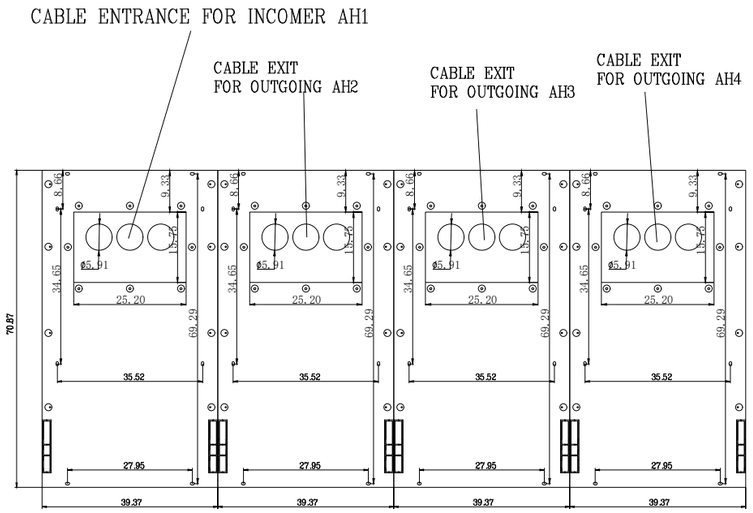
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Page 1



Front view

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					Page 2



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Layout Diagram of High-Voltage Switchgear Bottom Footings and Cable Cutouts

TITLE

27kv MVSG withdrawable type

REVISION

DRAWN :

DESIGNED & CHECKED BY :

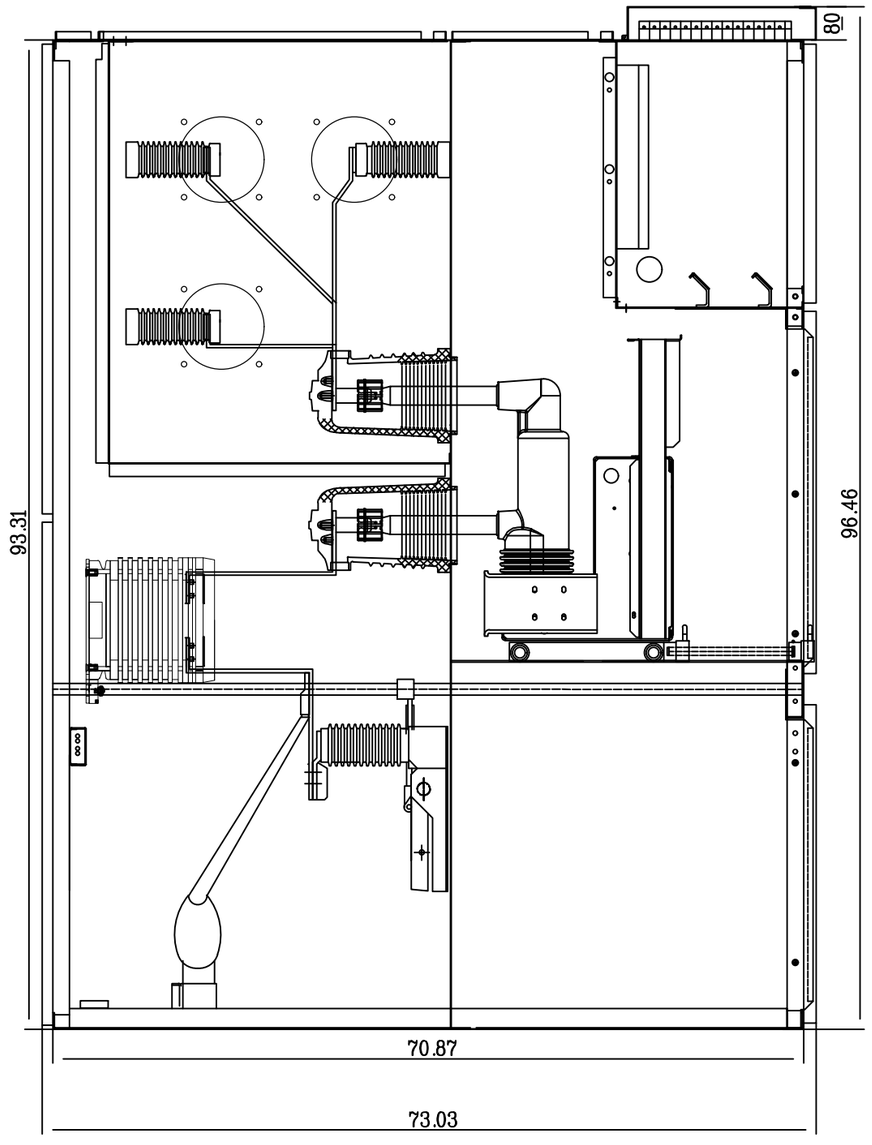
APPROVED :

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SCALE: NTS

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FILE:



Incoming /Feeder

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					DATE : 08/2025

SCALE: NTS	Total 4 page	
DWG. NO.	**Page 4**	
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